

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051022\
 Data File : PD069493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2022 15:37
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 18:31:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 18 13:40:55 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
28)	SA Decachlor...	8.209	9.369	934593	1846035	0.748	0.282 #
Target Compounds							
2)	A alpha-BHC	0.000	4.595f	0	203641	N.D.	0.013 #
3)	MA gamma-BHC...	0.000	4.847	0	218052	N.D.	0.015 #
4)	MA Heptachlor	0.000	5.374	0	631529	N.D.	0.046 #
6)	B beta-BHC	4.389f	5.015	349576	1750364	0.503	0.285 #
7)	B delta-BHC	0.000	5.227f	0	1987042	N.D.	0.148 #
8)	B Heptachlo...	5.164	6.075	7945538	255.6E6	5.796	21.603 #
9)	A Endosulfan I	0.000	6.456	0	69402416	N.D.	6.426 #
10)	B gamma-Chl...	5.360f	6.310	3218011	99174271	2.315	8.517 #
11)	B alpha-Chl...	5.446	0.000	1324411	0	0.963	N.D. #
12)	B 4,4'-DDE	0.000	6.522f	0	15060791	N.D.	1.394 #
14)	MA Endrin	6.017f	0.000	1362356	0	1.127	N.D. #
15)	B Endosulfa...	6.255	7.134	24343	40094501	0.021	4.634 #
17)	MA 4,4'-DDT	0.000	7.340	0	9384253	N.D.	1.082 #
18)	B Endrin al...	6.452	7.260	67050	15698835	0.073	2.271 #
19)	B Endosulfa...	6.662	7.482	2175641	714220	1.799	0.084 #
21)	B Endrin ke...	7.118f	7.963	10281990	104451	7.303	0.012 #
24)	Chlordane-2	4.791f	5.637f	3644677	207727	73.100	0.452 #
25)	Chlordane-3	5.360f	6.310	3218011	99174271	23.652	60.920 #
26)	Chlordane-4	5.446	0.000	1324411	0	11.584	N.D. #
27)	Chlordane-5	6.255f	7.215	24343	15508717	0.538	42.620 #

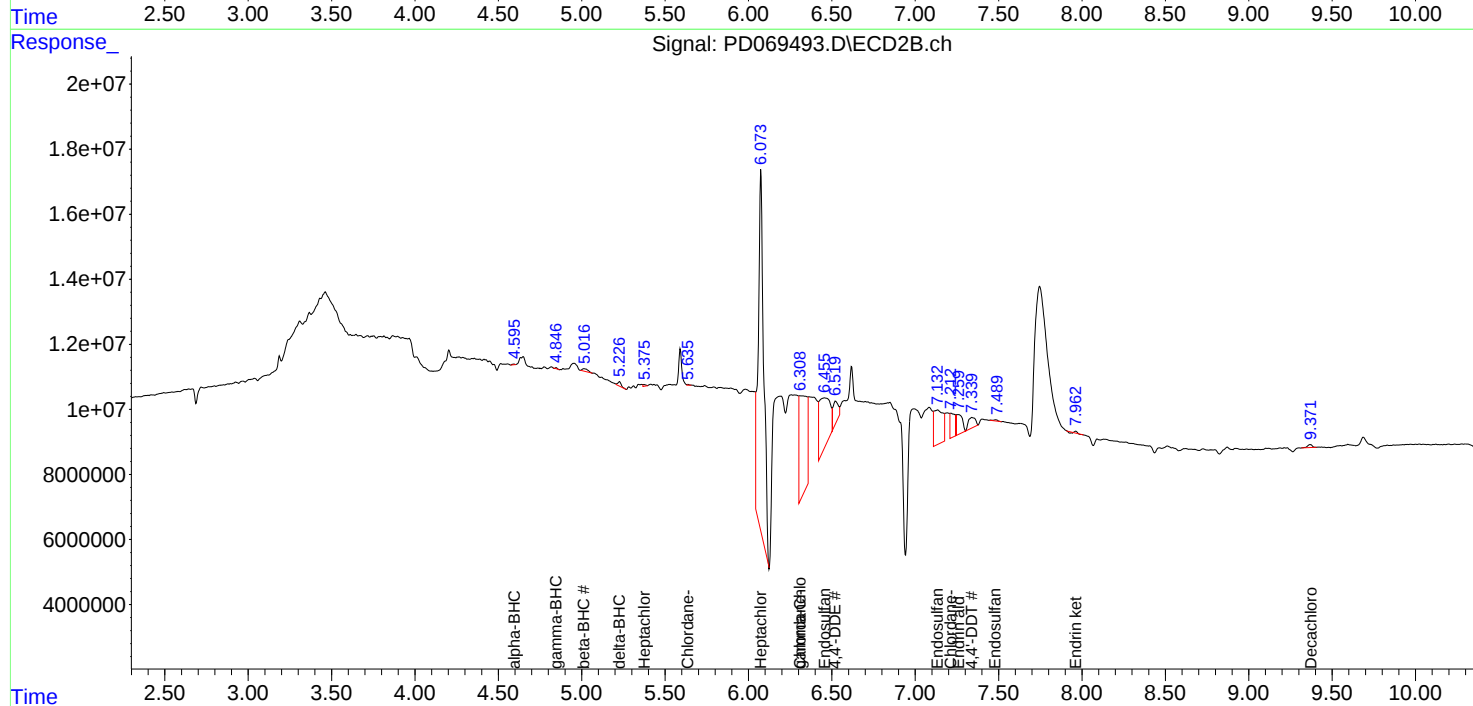
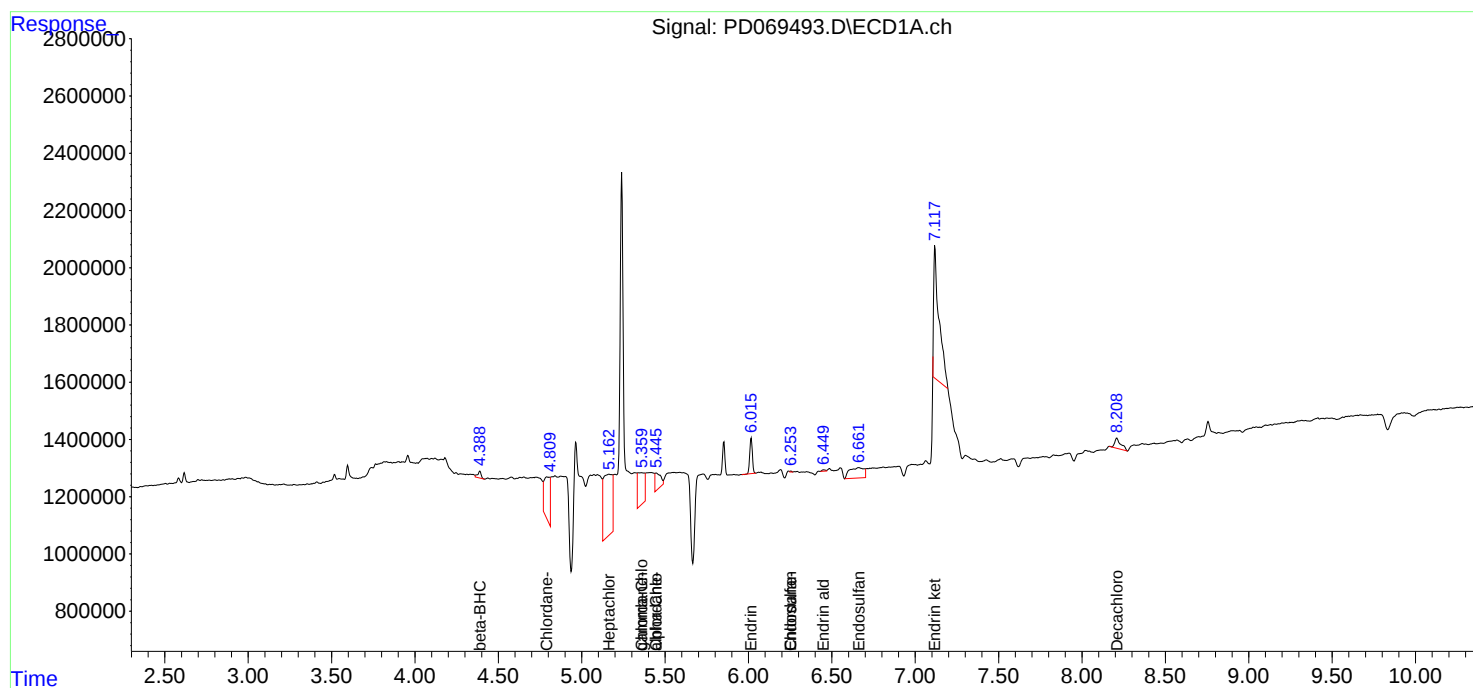
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

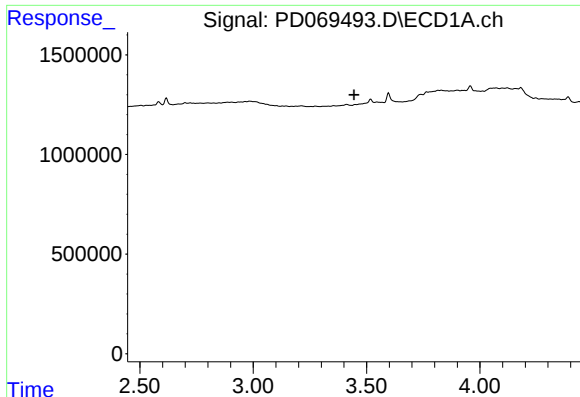
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051022\
Data File : PD069493.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2022 15:37
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 18:31:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

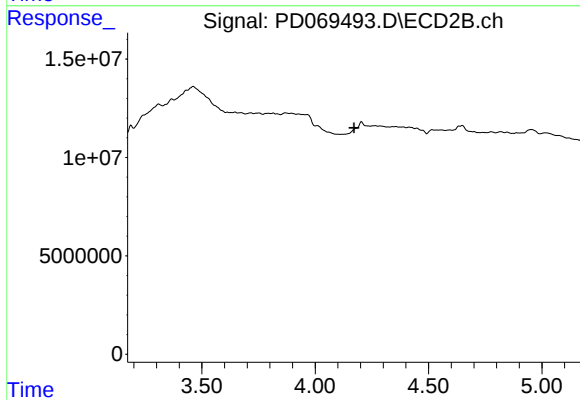




#1 Tetrachloro-m-xylene

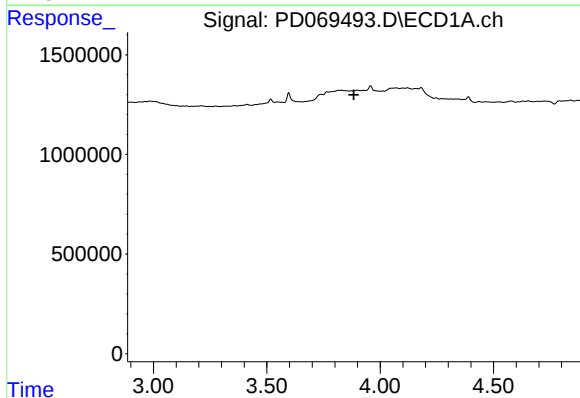
R.T.: 0.000 min
Exp R.T. : 3.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



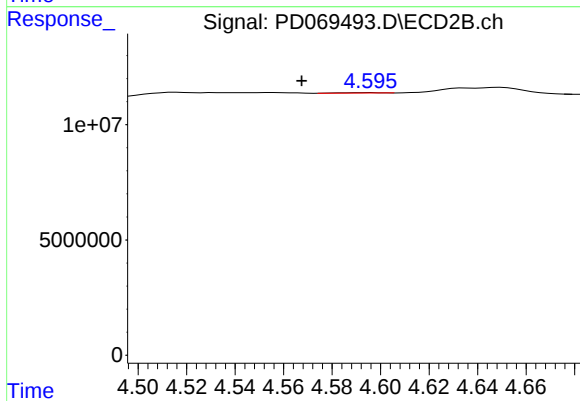
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.171 min
Response: 0
Conc: N.D.



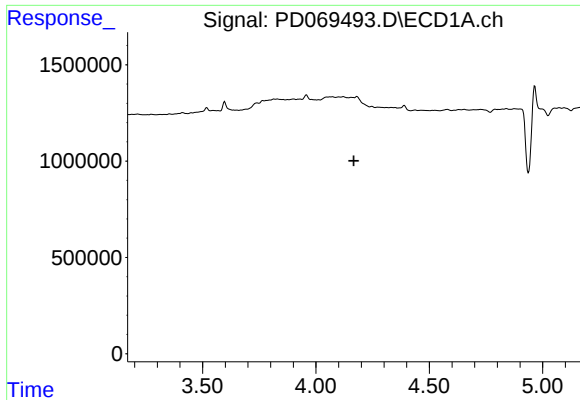
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.884 min
Response: 0
Conc: N.D.



#2 alpha-BHC

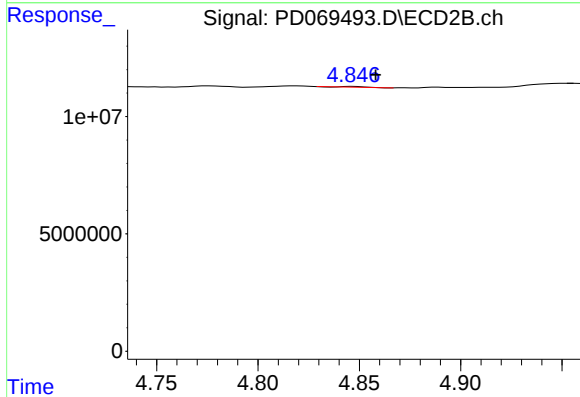
R.T.: 4.595 min
Delta R.T.: 0.027 min
Response: 203641
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

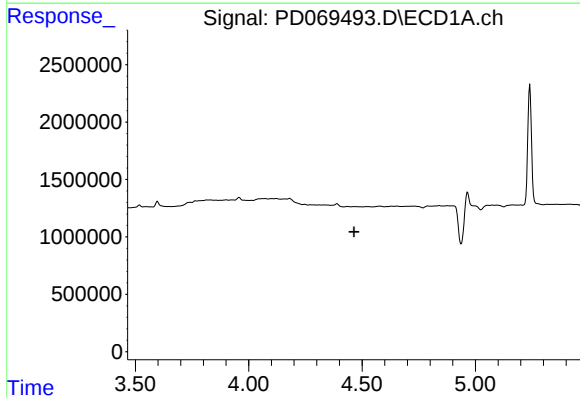
R.T.: 0.000 min
Exp R.T.: 4.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



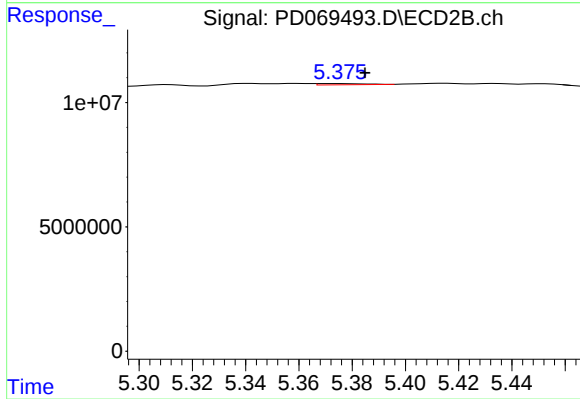
#3 gamma-BHC (Lindane)

R.T.: 4.847 min
Delta R.T.: -0.011 min
Response: 218052
Conc: 0.02 ng/ml



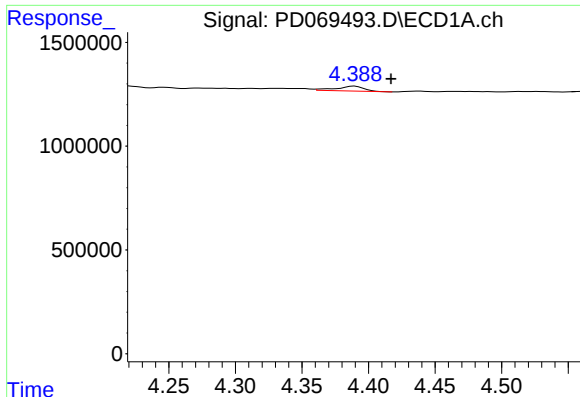
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

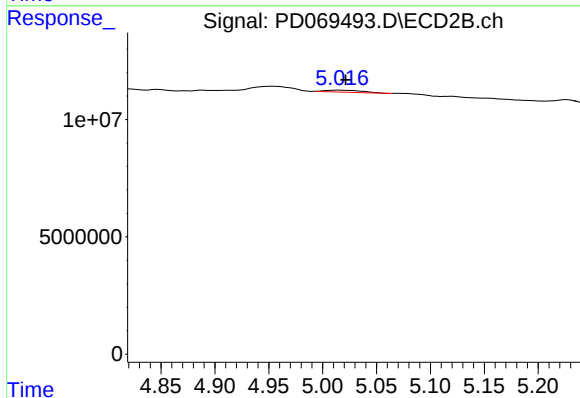
R.T.: 5.374 min
Delta R.T.: -0.011 min
Response: 631529
Conc: 0.05 ng/ml



#6 beta-BHC

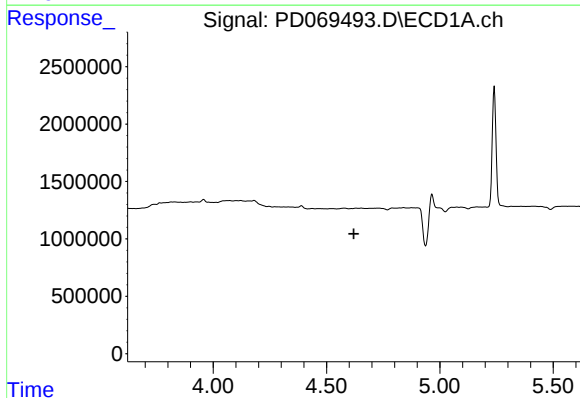
R.T.: 4.389 min
Delta R.T.: -0.028 min
Response: 349576
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



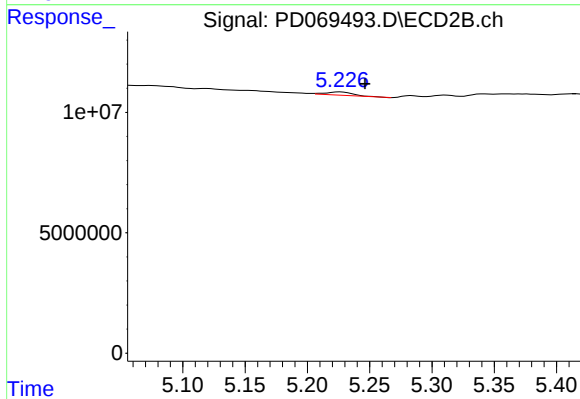
#6 beta-BHC

R.T.: 5.015 min
Delta R.T.: -0.007 min
Response: 1750364
Conc: 0.28 ng/ml



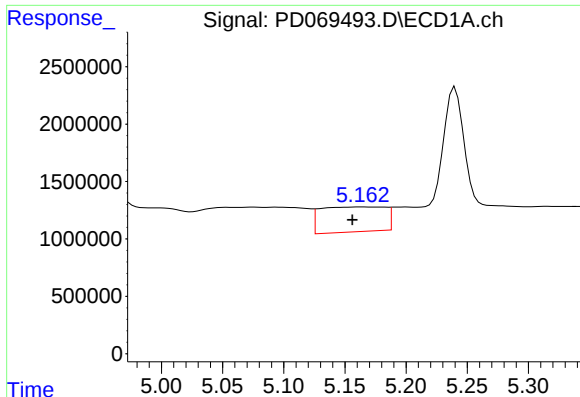
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.621 min
Response: 0
Conc: N.D.



#7 delta-BHC

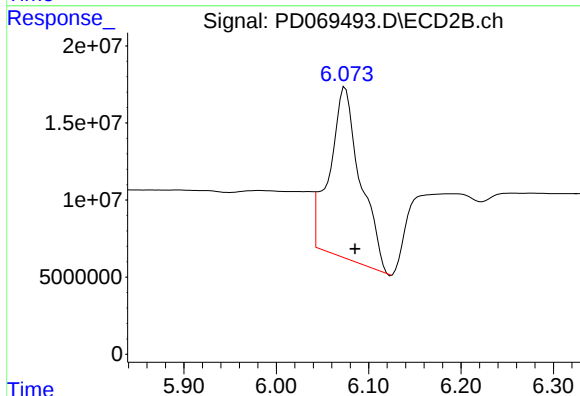
R.T.: 5.227 min
Delta R.T.: -0.020 min
Response: 1987042
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

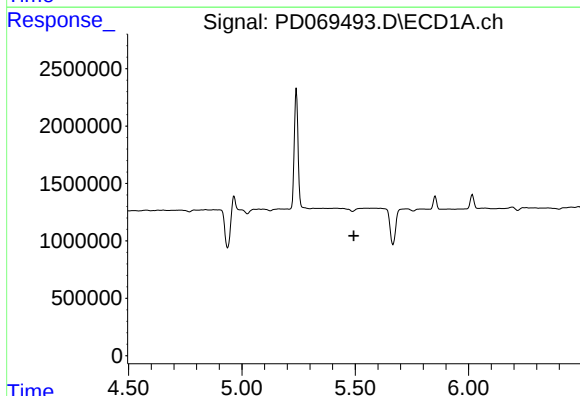
R.T.: 5.164 min
Delta R.T.: 0.008 min
Response: 7945538
Conc: 5.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



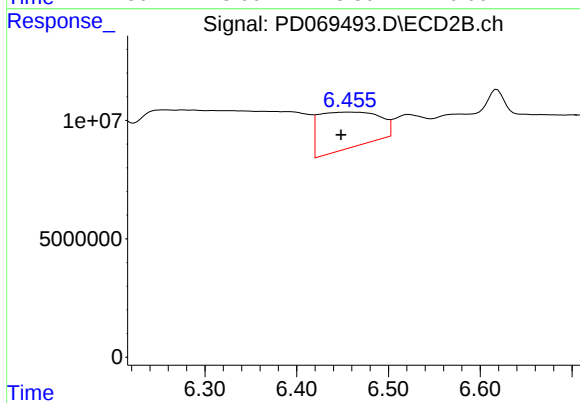
#8 Heptachlor epoxide

R.T.: 6.075 min
Delta R.T.: -0.011 min
Response: 255649449
Conc: 21.60 ng/ml



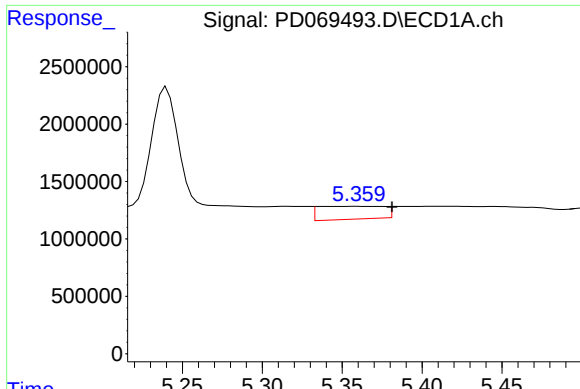
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#9 Endosulfan I

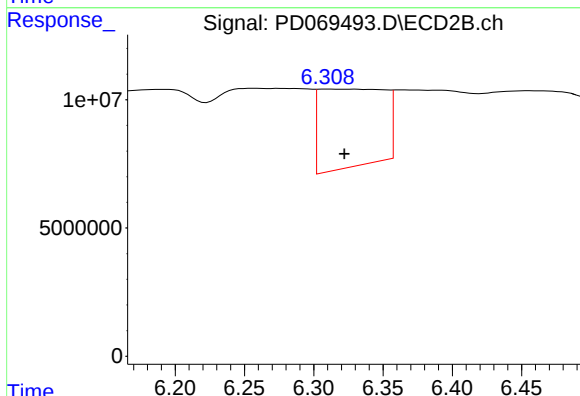
R.T.: 6.456 min
Delta R.T.: 0.008 min
Response: 69402416
Conc: 6.43 ng/ml



#10 gamma-Chlordane

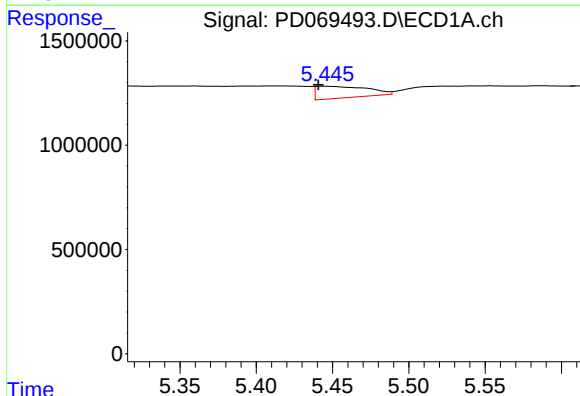
R.T.: 5.360 min
Delta R.T.: -0.021 min
Response: 3218011
Conc: 2.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



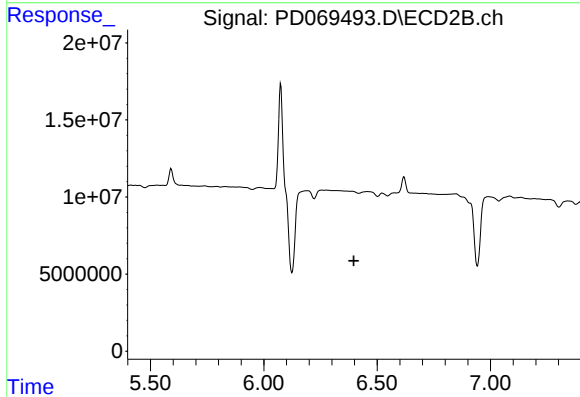
#10 gamma-Chlordane

R.T.: 6.310 min
Delta R.T.: -0.012 min
Response: 99174271
Conc: 8.52 ng/ml



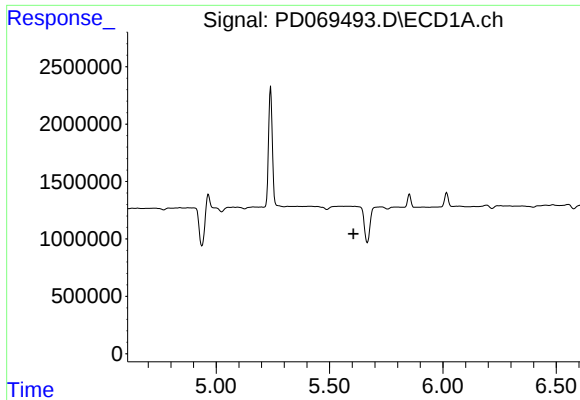
#11 alpha-Chlordane

R.T.: 5.446 min
Delta R.T.: 0.006 min
Response: 1324411
Conc: 0.96 ng/ml



#11 alpha-Chlordane

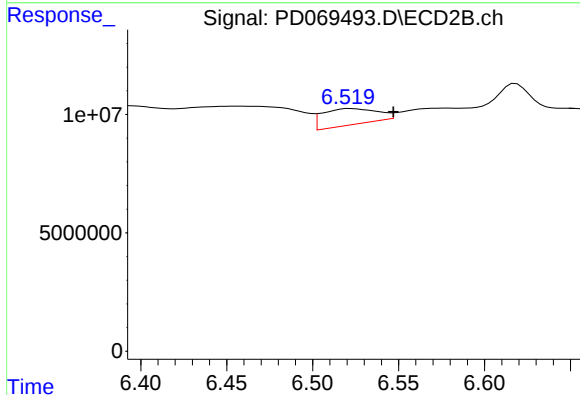
R.T.: 0.000 min
Exp R.T.: 6.397 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

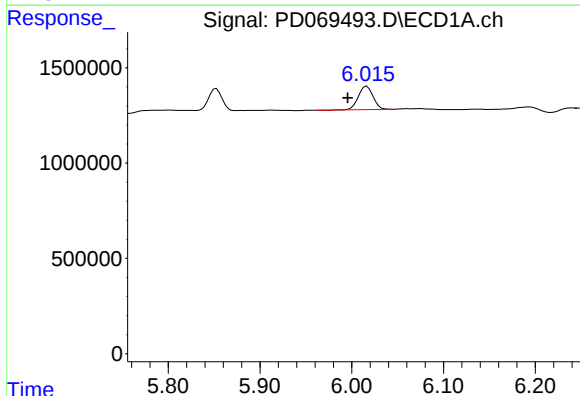
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



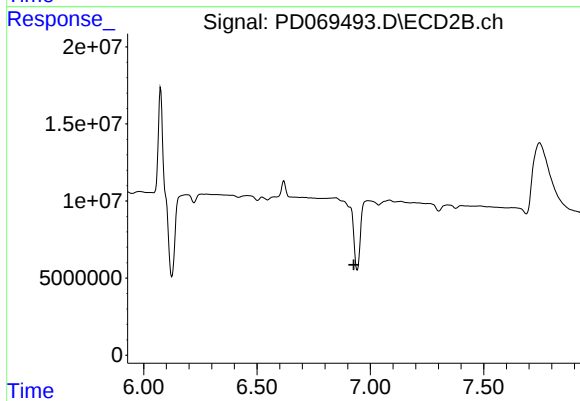
#12 4,4'-DDE

R.T.: 6.522 min
Delta R.T.: -0.025 min
Response: 15060791
Conc: 1.39 ng/ml



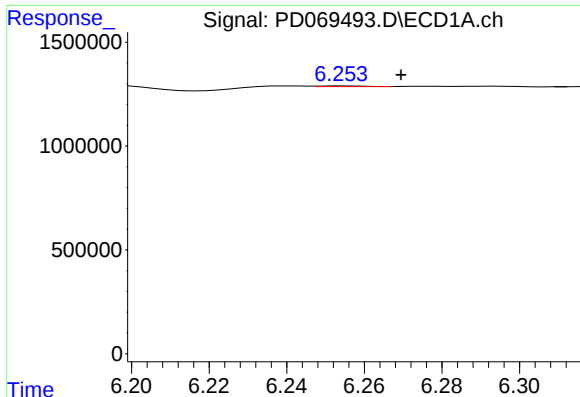
#14 Endrin

R.T.: 6.017 min
Delta R.T.: 0.021 min
Response: 1362356
Conc: 1.13 ng/ml



#14 Endrin

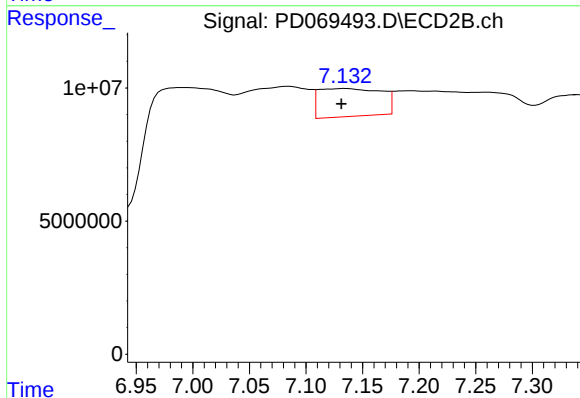
R.T.: 0.000 min
Exp R.T.: 6.927 min
Response: 0
Conc: N.D.



#15 Endosulfan II

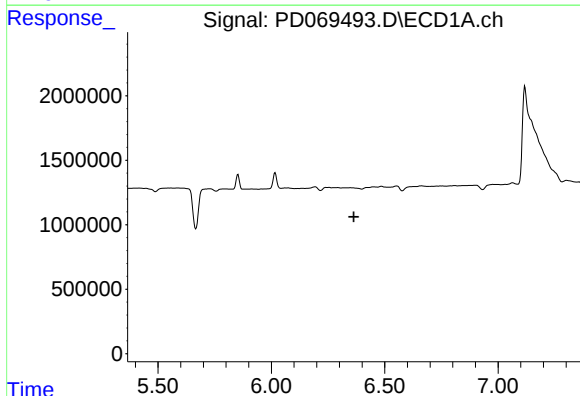
R.T.: 6.255 min
Delta R.T.: -0.015 min
Response: 24343
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



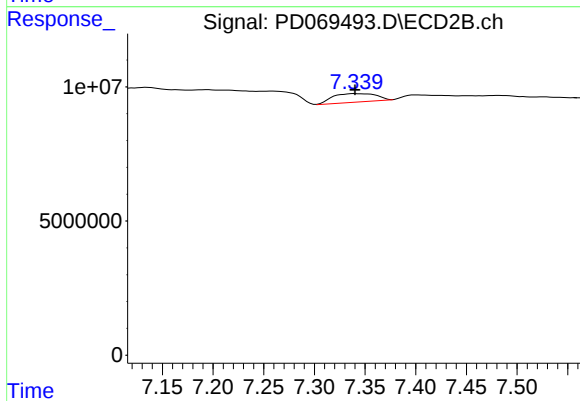
#15 Endosulfan II

R.T.: 7.134 min
Delta R.T.: 0.003 min
Response: 40094501
Conc: 4.63 ng/ml



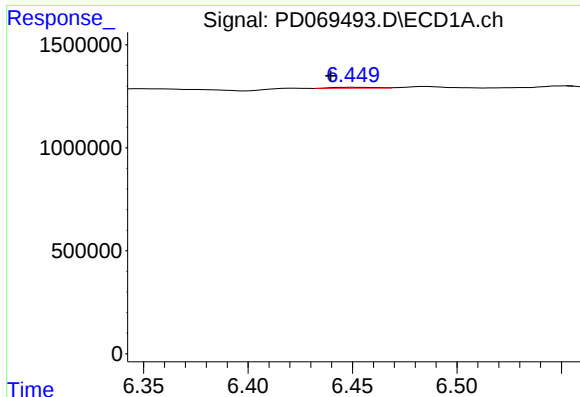
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

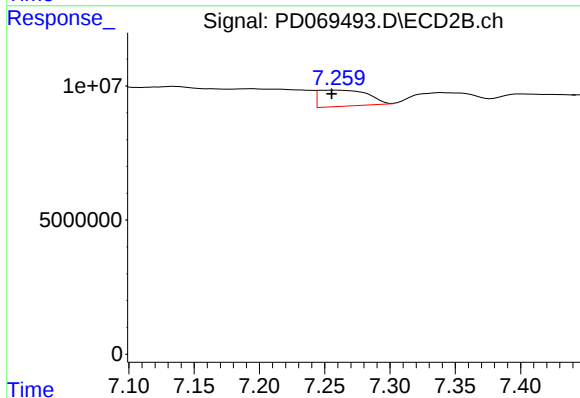
R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 9384253
Conc: 1.08 ng/ml



#18 Endrin aldehyde

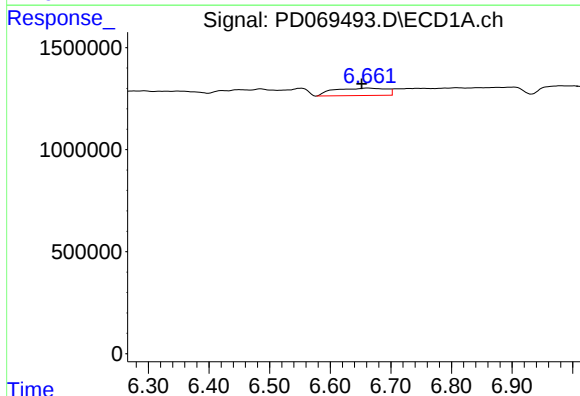
R.T.: 6.452 min
Delta R.T.: 0.012 min
Response: 67050
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



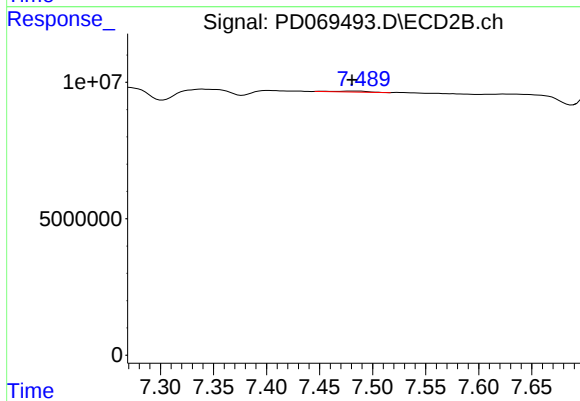
#18 Endrin aldehyde

R.T.: 7.260 min
Delta R.T.: 0.005 min
Response: 15698835
Conc: 2.27 ng/ml



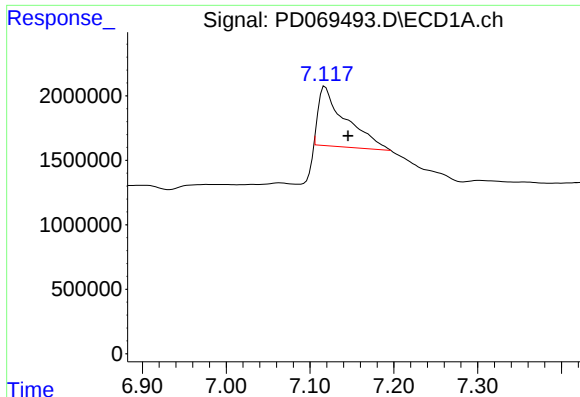
#19 Endosulfan Sulfate

R.T.: 6.662 min
Delta R.T.: 0.010 min
Response: 2175641
Conc: 1.80 ng/ml



#19 Endosulfan Sulfate

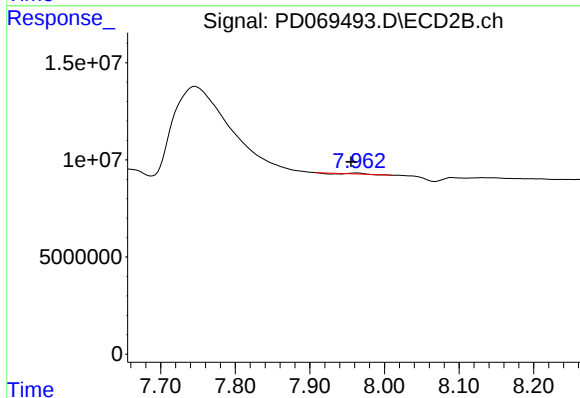
R.T.: 7.482 min
Delta R.T.: 0.001 min
Response: 714220
Conc: 0.08 ng/ml



#21 Endrin ketone

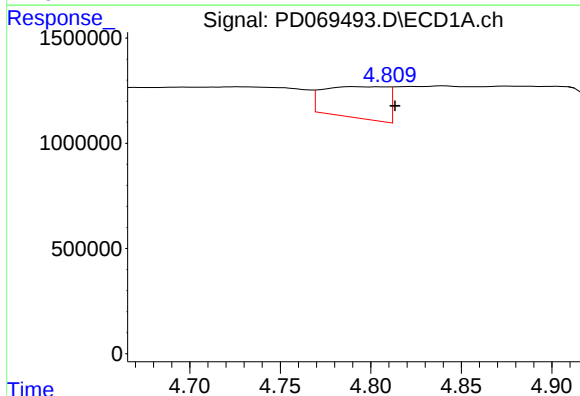
R.T.: 7.118 min
Delta R.T.: -0.027 min
Response: 10281990
Conc: 7.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



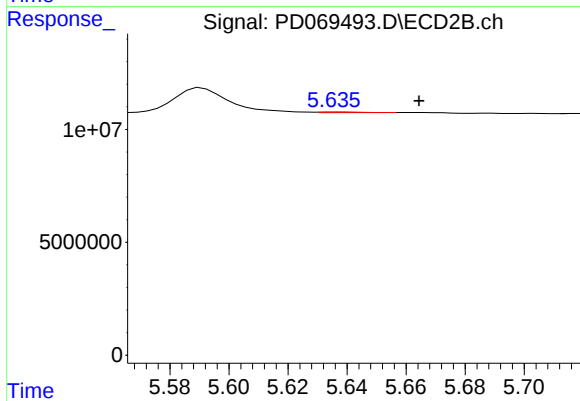
#21 Endrin ketone

R.T.: 7.963 min
Delta R.T.: 0.008 min
Response: 104451
Conc: 0.01 ng/ml



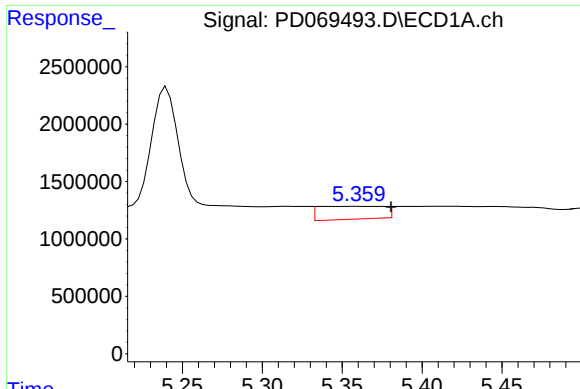
#24 Chlordane-2

R.T.: 4.791 min
Delta R.T.: -0.023 min
Response: 3644677
Conc: 73.10 ng/ml



#24 Chlordane-2

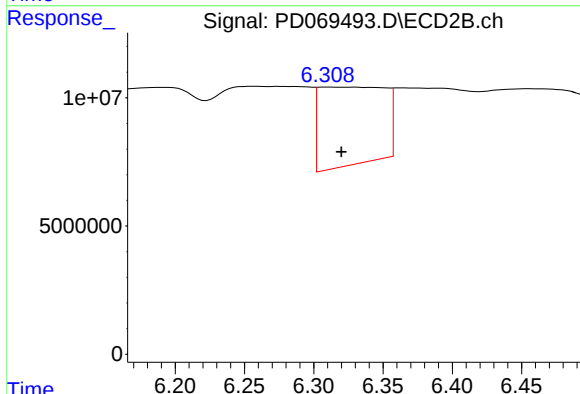
R.T.: 5.637 min
Delta R.T.: -0.027 min
Response: 207727
Conc: 0.45 ng/ml



#25 Chlordane-3

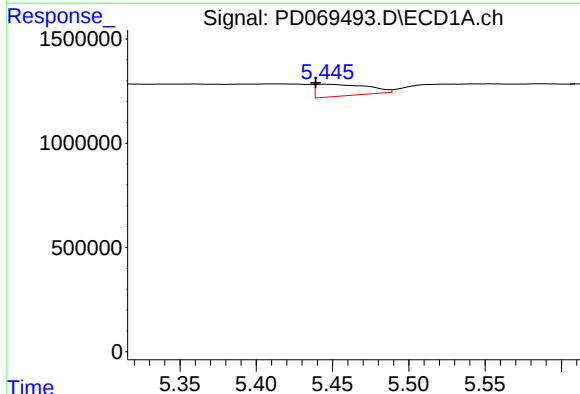
R.T.: 5.360 min
Delta R.T.: -0.020 min
Response: 3218011
Conc: 23.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



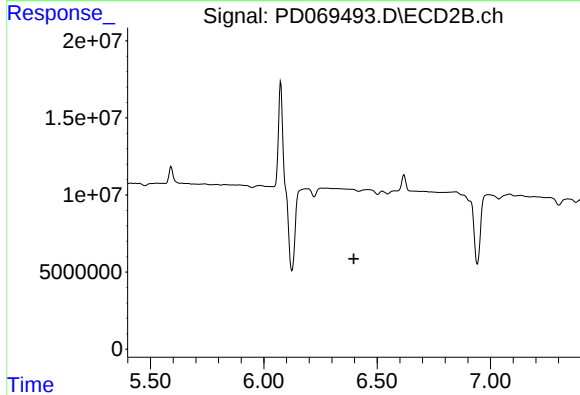
#25 Chlordane-3

R.T.: 6.310 min
Delta R.T.: -0.010 min
Response: 99174271
Conc: 60.92 ng/ml



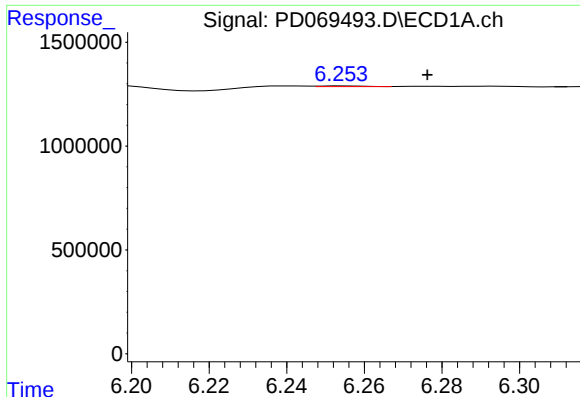
#26 Chlordane-4

R.T.: 5.446 min
Delta R.T.: 0.007 min
Response: 1324411
Conc: 11.58 ng/ml



#26 Chlordane-4

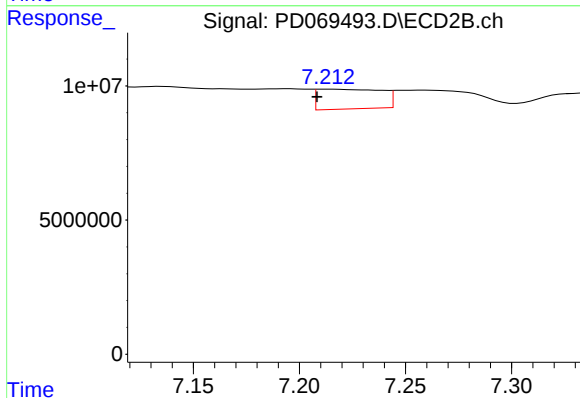
R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#27 Chlordane-5

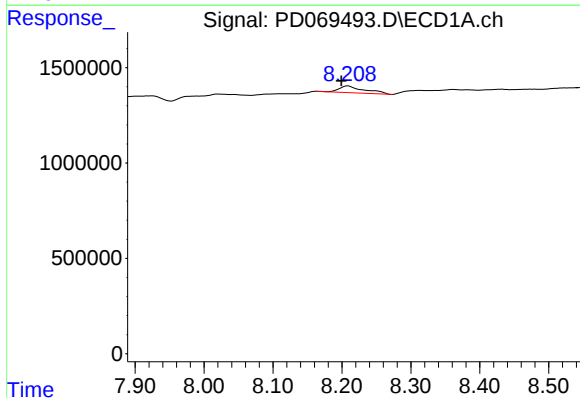
R.T.: 6.255 min
Delta R.T.: -0.022 min
Response: 24343
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



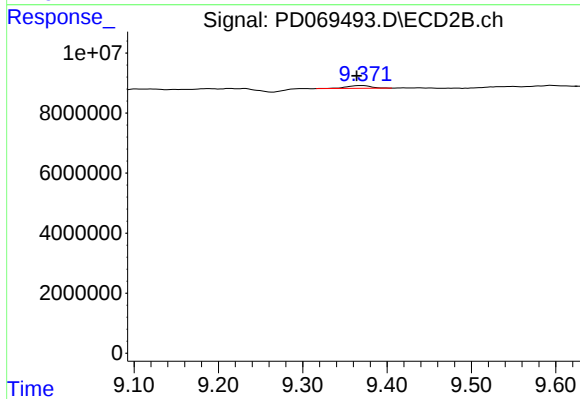
#27 Chlordane-5

R.T.: 7.215 min
Delta R.T.: 0.007 min
Response: 15508717
Conc: 42.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.010 min
Response: 934593
Conc: 0.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: 0.005 min
Response: 1846035
Conc: 0.28 ng/ml